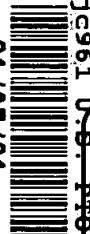


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Please type a plus sign (+) inside this box Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 16356.583 (DC-02750)

First Inventor Cynthia M. Merkin, et al.

Title SYSTEM AND METHOD FOR PROVIDING A  
FAULT-RESILIENT BOOT

Express Mail Label No. EL666765204US

PTO/SB/05 (08-00)  
U.S. Patent and Trademark Office  
09/770010  
01/25/01

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 14]  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages 2]  
a. ☒ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 17 completed)  
b. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Express Mail Certificate,  
Check

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under  
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

|         |                             |           |              |          |              |
|---------|-----------------------------|-----------|--------------|----------|--------------|
| Name    | David L. McCombs            |           |              |          |              |
| Address | Haynes and Boone, L.L.P.    |           |              |          |              |
|         | 901 Main Street, Suite 3100 |           |              |          |              |
| City    | Dallas                      | State     | Texas        | Zip Code | 75202-3789   |
| Country | USA                         | Telephone | 214/651-5533 | Fax      | 214/651-5940 |

Name (Print/Type)

James R. Bell

Registration No. (Attorney/Agent)

26,528

Signature

Date 1-25-01

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 750.00

## Complete if Known

|                      |                           |
|----------------------|---------------------------|
| Application Number   | To Be Assigned            |
| Filing Date          | Herewith                  |
| First Named Inventor | Cynthia M. Merkin, et al. |
| Examiner Name        | Unknown                   |
| Group Art Unit       | Unknown                   |
| Attorney Docket No.  | 16356.583 (DC-02750)      |

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 08-1394  
 Deposit Account Name: Haynes and Boone, L.L.P.

- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Code (\$) | Fee Code (\$) | Fee Description        | Fee Paid |
|--------------|--------------|---------------|---------------|------------------------|----------|
| 101          | 710          | 201           | 355           | Utility filing fee     | 710.00   |
| 106          | 320          | 206           | 160           | Design filing fee      |          |
| 107          | 490          | 207           | 245           | Plant filing fee       |          |
| 108          | 710          | 208           | 355           | Reissue filing fee     |          |
| 114          | 150          | 214           | 75            | Provisional filing fee |          |

SUBTOTAL (1) (\$ 710.00)

## 2. EXTRA CLAIM FEES

Total Claims: 20 -20\*\* = 0 x 18 = 0.00  
 Independent Claims: 3 -3\*\* = 0 x 80 = 0.00  
 Multiple Dependent: =

| Large Entity | Small Entity | Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|--------------|--------------|---------------|---------------|--|----------|
| 103          | 18           | 203           | 9             | Claims in excess of 20                                     |          |
| 102          | 80           | 202           | 40            | Independent claims in excess of 3                          |          |
| 104          | 270          | 204           | 135           | Multiple dependent claim, if not paid                      |          |
| 109          | 80           | 209           | 40            | ** Reissue independent claims over original patent         |          |
| 110          | 18           | 210           | 9             | ** Reissue claims in excess of 20 and over original patent |          |

SUBTOTAL (2) (\$ 0.00)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

| Large Entity | Small Entity | Fee Code (\$) | Fee Code (\$) | Fee Description  | Fee Paid |
|--------------|--------------|---------------|---------------|--|----------|
| 105          | 130          | 205           | 65            | Surcharge - late filing fee or oath  |          |
| 127          | 50           | 227           | 25            | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139          | 130          | 139           | 130           | Non-English specification  |          |
| 147          | 2,520        | 147           | 2,520         | For filing a request for ex parte reexamination                            |          |
| 112          | 920*         | 112           | 920*          | Requesting publication of SIR prior to Examiner action                     |          |
| 113          | 1,840*       | 113           | 1,840*        | Requesting publication of SIR after Examiner action                        |          |
| 115          | 110          | 215           | 55            | Extension for reply within first month                                     |          |
| 116          | 390          | 216           | 195           | Extension for reply within second month                                    |          |
| 117          | 890          | 217           | 445           | Extension for reply within third month                                     |          |
| 118          | 1,390        | 218           | 695           | Extension for reply within fourth month                                    |          |
| 128          | 1,890        | 228           | 945           | Extension for reply within fifth month                                     |          |
| 119          | 310          | 219           | 155           | Notice of Appeal   |          |
| 120          | 310          | 220           | 155           | Filing a brief in support of an appeal                                     |          |
| 121          | 270          | 221           | 135           | Request for oral hearing   |          |
| 138          | 1,510        | 138           | 1,510         | Petition to institute a public use proceeding                              |          |
| 140          | 110          | 240           | 55            | Petition to revive - unavoidable   |          |
| 141          | 1,240        | 241           | 620           | Petition to revive - unintentional   |          |
| 142          | 1,240        | 242           | 620           | Utility issue fee (or reissue)   |          |
| 143          | 440          | 243           | 220           | Design issue fee   |          |
| 144          | 600          | 244           | 300           | Plant issue fee  |          |
| 122          | 130          | 122           | 130           | Petitions to the Commissioner  |          |
| 123          | 50           | 123           | 50            | Petitions related to provisional applications                              |          |
| 126          | 240          | 126           | 240           | Submission of Information Disclosure Stmt                                  |          |
| 581          | 40           | 581           | 40            | Recording each patent assignment per property (times number of properties) | 40.00    |
| 146          | 710          | 246           | 355           | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149          | 710          | 249           | 355           | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179          | 710          | 279           | 355           | Request for Continued Examination (RCE)                                    |          |
| 169          | 900          | 169           | 900           | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

## SUBMITTED BY

|                   |               |                                   |         |           |              |
|-------------------|---------------|-----------------------------------|---------|-----------|--------------|
| Name (Print/Type) | James R. Bell | Registration No. (Attorney/Agent) | 26,528  | Telephone | 512/867-8407 |
| Signature         |               | Date                              | 1-25-01 |           |              |

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PATENT

a-105837.1